TABLE A PROBABILITY OF PRERETIREMENT MORTALITY

Present		Present							
Age	Male	<u>Female</u>	Age	Male	<u>Female</u>				
15	.0011	.0003	40	.0015	.0010				
16	.0011	.0003	41	.0016	.0011				
17	.0011	.0003	42	.0018	.0012				
18	.0011	.0003	43	.0021	.0013				
19	.0010	.0003	44	.0024	.0015				
2.0	0010	.0003	45	.0027	.0017				
20	.0010	.0003	46	.0030	.0019				
21	.0009	.0004	47	.0034	.0021				
22	.0009	.0004	48	.0038	.0022				
23	.0008		49	.0041	.0024				
24	.0008	.0004	43	.0041	.0024				
25	.0008	.0004	50	.0045	.0025				
26	.0008	.0004	51	.0050	.0026				
27	.0008	.0004	52	.0055	.0027				
28	.0007	.0005	53	.0061	.0030				
29	.0007	.0005	54	.0068	.0033				
30	.0007	.0006	55	.0075	.0037				
31	.0007	.0005	56	.0083	.0040				
32	.0007	.0007	57	.0092	.0044				
33	.0007	.0007	58	.0102	.0049				
34	.0008	.0008	59	.0111	.0053				
35	.0008	.0008	60	.0121	.0058				
36	.0009	.0008	61	.0132	.0063				
3 7	.0011	.0009	62	.0143	.0068				
3 <i>7</i> 38	.0012	.0009	63	.0154	.0074				
39	.0012	.0010	64	.0165	.0080				
				01.55	0006				
			65	.0177	.0086				
			66	.0190	.0093				
			67	.0202	.0101				
			68	.0215	.0110				
			69	.0228	.0119				

TABLE B PROBABILITY OF POSTRETIREMENT MORTALITY

Present			Present		
λge	Male	Female .	Age	Male	Female
30-45	.0313	.0218	75	.0463	.0281
46	.0265	.0180	76	.0504	.0311
47	.0222	.0148	77	.0547	.0344
48	.0185	.0120	78	.0592	.0381
49	.0153	.0097	79	.0641	.0422
50	.0129	.0080	80	.0694	.0467
51	.0110	.0067	81	.0754	.0518
52	.0097	.0059	82	.0821	.0574
53	.0090	.0055	83	.0899	.0638
54	.0087	.0054	84	.0986	.0709
55	.0087	.0055	85	.1082	.0786
56	.0090	.0058	86	.1188	.0869
57	.0095	.0063	87	.1307	.0958
58	.0101	.0067	88	.1435	.1052
59	.0108	.0072	89	.1574	.1155
60	.0116	.0077	90	.1726	.1269
61	.0125	.0082	90 91	.1887	.1398
62	.0125	.0087	92	.2059	.1547
			93	.2242	.1718
63 64	.0146	.0092	93 94	.2432	.1921
04	.0158	.0098	34	.4434	. 1941
65	.0172	.0105	95	.2663	.2131
66	.0188	.0114	96	.2916	.2364
67	.0206	.0125	97	.3184	.2623
68	.0228	.0138	98	.3478	.2910
69	.0252	.0152	99	.3800	.3229
70	.0281	.0169	100	.4151	.3582
71	.0312	.0187	101	.4535	.3974
72	.0347	.0208	102	.4954	.4409
73	.0384	.0230	103	.5408	.4884
74	.0423	.0254	104	.5905	.5411
			105	.6447	.5994
			106	.7038	.6640
			107	.7684	.7356
			108	.8389	.8149
			109	.9159	.9027
			110	1.0000	1.0000

TABLE C
PROBABILITY OF WITHDRAWAL

MALE PARTICIPANTS

Entry		Service								
Age	0	.5	10	15	20	25				
15	.1970	.0280	.0112	.0080	.0049	.0050				
20	.1851	.0252	.0110	.0079	.0060	.0042				
25	.1573	.0180	.0099	.0060	.0042					
30	.1340	.0199	.0090	.0062	.0033					
35	.1189	.0150	.0062	.0043						
40	.1131	.0182	.0073	.0038						
45	.1134	.0143	.0038	.0007						
50	.1126	.0089	.0018							
55	.1042	.0108								

FEMALE PARTICIPANTS

Entry		Service								
_ Age	0	5	10	15	20	25				
15	.2077	.0657	.0436	.0243	.0148	.0116				
20	.1937	.0636	.0373	.0218	.0146	.0090				
25	.1636	.0463	.0238	.0166	.0130					
30	.1343	.0348	.0186	.0160	.0107					
35	.1108	.0256	.0160	.0117						
40	.0926	.0230	.0137	.0075						
45	.0811	.0197	.0145	.0106						
50	.0788	.0176	.0156							
55	.0747	.0316								

TABLE D
PROBABILITY OF DISABILITY

Present	Present							
Age	Male	Female	Age	Male	Female			
29	.0003	.0011	44	.0009	.0039			
30	.0003	.0011	45	.0011	.0043			
31	.0003	.0012	46	.0013	.0048			
32	.0003	.0012	47	.0017	.0052			
33	.0003	.0013	48	.0022	.0057			
34	.0003	.0014	49	.0027	.0062			
35	.0003	.0014	50	.0032	.0068			
36	.0003	.0015	51	.0038	.0075			
37	.0003	.0015	52	.0043	.0080			
38	.0003	.0017	53	.0051	.0086			
39	.0004	.0021	54	.0064	.0092			
40	.0005	.0024	55	.0087	.0098			
41	.0007	.0027	56	.0112	.0102			
42	.0007	.0032	57	.0139	.0110			
43	.0008	.0035	58	.0171	.0117			
			59	.0202	.0125			
			60	.0233	.0137			
			61	.0262	.0150			
			62	.0308	.0167			
			63	.0356	.0188			
			64	.0411	.0217			

TABLE E
PROBABILITY OF RETIREMENT

MALE PARTICIPANTS

Entry		Service								
Age	15	20	25	30	35	40	45	50		
15				.018	.027	.058	.116	.300		
20				.020	.053	.108	.300	1.000		
25			.015	.039	.088	.300	1.000			
30			.026	.070	.300	1.000				
35		.042	.056	.300	1.000					
40		.065	.300	1.000						
45		.300	1.000							
50	.300	1.000								
55	1.000									

FEMALE PARTICIPANTS

Entry		Service								
Age	15	20	25	30	35	40	45	50		
<i>.</i> څ				.051	.071	.116	. 155	.300		
20				.055	.104	.143	.300	1.000		
25			. 051	.087	.126	.300	1.000			
30			. 085	.116	.300	1.000				
35		.109	.110	.300	1.000					
40		. 126	. 300	1.000						
45		.300	1.000							
50	.300	1.000								
55	1.000									

TABLE F
Employer Cost Growth

	Net	Net Medical					
	Trend	Inflation	Dental				
Year	Rate	Rate	Trend Rate				
1993	16.0%	8.0%	5.0%				
1994	14.0	8.0	4.5				
1995	13.0	8.0	4.0				
1996	12.0	7.0	3.5				
1997	11.0	6.0	3.5				
1998	10.5	5.5	3.5				
1999	10.0	5.0	3.5				
2000	9.5	4.5	3.5				
2001	9.0	4.0	3.5				
2002	8.5	3.5	3.5				
2003	8.0	3.5	3.5				
2004	7.5	3.5	3.5				
2005	7.0	3.5	3.5				
2006	6.5	3.5	3.5				
2007	6.0	3.5	3.5				
2008+	5.5	3.5	3.5				

OVERVIEW OF FAS 106



OVERVIEW OF FAS 106

Background

In December 1990, the Financial Accounting Standards Board finalized the accounting rules for postretirement benefits other than pensions in Statement of Financial Accounting Standards No. 106 ("FAS 106"). These rules, generally effective for the first fiscal year beginning after December 15, 1992, require employers to charge the cost of postretirement benefits (most notably postretirement medical benefits) against income over the working lifetimes of employees. This is in sharp contrast to the current practice of expensing postretirement benefit costs only when the related benefits are paid, which is after employees retire.

The new expense calculation considers expected future medical costs, not just the cost of benefits today. It also includes an accrual for all active employees, valuing the benefits they are anticipated to receive in retirement based on the likelihood that they will stay employed until eligible for postretirement benefits.

The combined effect of projecting medical cost increases and 'ncluding the active work force produces a much larger expense than that determined under the current practice of expensing only current claims of current retirees.

Scope of FAS 106

FAS 106 applies to all postretirement benefits other than pensions, including:

- Health care benefits--medical and dental,
- · Life insurance outside of pension plan, and
- Other welfare benefits--day care, legal services, housing subsidies, tuition assistance, etc.

The statement applies to any arrangement that is in substance a postretirement benefit plan. It can be written or unwritten.

Substantive Plan

The accounting for postretirement benefits is based upon the substantive plan, which is the plan as understood by the employer and employees. Generally, it is the written plan, but an employer's cost sharing policies as evidenced by past actice or communication to employees may differ from the aritten plan.

FAS 106 Terminology

EXPECTED FUTURE BENEFITS CASH FLOW							
EXPECTED POSTRETIREMENT BENEFIT OBLIGATION (EPBO)							
ACCUMULATED F BENEFIT OBLIGA	POSTRETIREMENT NION (APBO)	FUTURE SERVICE COST					
ASSETS AND RESERVES							

• The Expected Postretirement Benefit Obligation (EPBO) is the actuarial present value of all postretirement benefits expected to be paid to each employee and his/her covered dependents in the future. The calculation considers the probability that the employee will remain with the Company until retirement, the expected retirement age, and the anticipated level of medical claims at that time.

The EPBO is not used directly in the expense calculation nor is it disclosed. It is, however, a good measure of total exposure.

- The Accumulated Postretirement Benefit Obligation (APBO) is the portion of the EPBO that is attributed to employee service rendered prior to the valuation date:
 - -- For retired employees and actives who have reached their Full Eligibility Date, the APBO equals the EPBO.
 - -- For active employees not yet eligible for full benefits, the APBO equals a pro rata portion of the EPBO based on years of service worked prior to the valuation date to those expected to be worked at the Full Eligibility Date.

The APBO is used in the accounting calculations to establish the plan's funded status and to develop postretirement benefit expense.

The Transition Obligation is the unfunded and unreserved portion of the APBO as of the date of initial application of the accounting standards.

- The Prior Service Cost is the increase or decrease in the APBO due to a plan amendment subsequent to initial application of the accounting standards. The Unrecognized Prior Service Cost is the portion of the Prior Service Cost that has not been recognized as a part of annual expense.
- The Service Cost is one-year's pro rata share of the EPBO for current active employees. There is no Service Cost for retirees or active employees who have already met the eligibility conditions for full benefits.
- The Discount Rate is the interest rate selected as of the measurement date to determine the present value of future cash outflow of postretirement payments. FASB suggests that employers should look to rates of return on high-quality, fixed-income investments currently available whose cash flows match the timing and amount of expected benefit payments.
- The Full Eligibility Date is the date at which an employee has rendered all service necessary to receive all of the benefits expected to be received by that employee.

The Attribution Period is the period to which EPBO is assigned. It begins at hire date and ends at the employee's Full Eligibility Date.

Components of Expense

The components of expense ("net periodic postretirement benefit cost" using FAS 106 terminology) are:

- The Service Cost is the portion of the EPBO attributed to employee service during the fiscal period (again, attributing costs to full eligibility instead of over the whole service period).
- The Interest Cost accounts for the increase in the APBO due to the passage of time. It is calculated as interest on the APBO, less interest on expected benefit payments.
- The Expected Return on Plan Assets accounts for the expected earnings on certain plan assets set aside to provide benefits under these plans.

- The Transition Obligation is amortized on a straight-line basis over the average remaining service period of active plan participants, or 20 years if greater. Alternatively, an employer can choose to recognize the transition obligation immediately in the net income of the compliance year as the effect of a change in accounting principle. Note that a single method of transition must be used for all postretirement plans. Also, any phase-in recognition may not be less than pay-as-you-go accounting.
- The Prior Service Cost, if any, is generally amortized over the remaining service to full eligibility of each plan participant active on the date of the amendment.
- Any Unrecognized Gain or Loss exceeding 10% of the APBO is subject to amortization. The minimum amortization is the excess divided by the average remaining service period of active plan participants.

· 69. C. -1

Using the components above, the annual expense under FAS 106 equals:

- (a) Service Cost; plus
- (b) Interest Cost; minus
- (c) Expected Return on Plan Assets, if any; plus
- (d) Amortization (or one-time charge) of Transition Obligation; plus
- (e) Amortization of Prior Service Cost, if any; plus
- (f) Required Amortization of (Gains) or Losses.

In the initial year of compliance, (e) and (f) will be zero.

Disclosure

The disclosure required by FAS 106 is quite extensive. It includes:

- Description of substantive plan(s).
- · Components of expense.
- Reconciliation of plan's funded status.
- . Assumed health care cost trend rate ("inflation").
- · Economic assumptions used to develop costs.
- Effect of a one percentage point increase in inflation on:
 - -- The aggregate of the service and interest cost components of expense, and
 - -- APBO.
- · Description of plan assets.
- Amount of gain or loss due to settlements/curtailments.
- · Cost of providing special termination benefits.

Appendix C.2

SECTION 2.1 APPENDIX C WORKPAPER OPEB PAGE 1 OF 23

NYNEX TELEPHONE COMPANIES EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT		Interstate	Common Line	Traffic Sensitive	Special Access	Interexchange
Depreciation Expense		582,494	203,837	294,545	83,174	938
Expense Less Depreciation		35,295,051	17,593,390	12,644,214	4,763,221	294,176
Taxes Less FIT		229,759	118,448	76,836	31,813	2,640
Net Return		(1,224,682)	(492,733)	(550,308)	(178,030)	(3,655)
FIT		(630,898)	(253,833)	(283,492)	(91,713)	(1,883)
Uncollectible Revenue & Other Adj		0	0	0	0	0
Revenue Effect		34,251,724	17,169,109	12,181,795	4,608,466	292,216
Revenue Effect Adjusted by Godwins of 84.8%	Factor	29,045,345	14,559,404	10,330,162	3,907,979	247,800
				New Traffic		
	Source			Sensitive	Trunking	
Recasted Revenue Effect Additional Annual Revenue Effect	WP OPEB, Pg. 2 & 5 WP OPEB, Pg. 2 & 5	29,045,345 20,979,643	14,559,404 8,927,044	4,554,943 3,811,181	9,683,198 8,109,800	247,800 131,618
Make-whole Revenue Effect	UP MAKE-UHOLE	20,979,643	8,927,044	3,811,181	8,109,800	131,618
Net Revenue Effect		41,959,286	17,854,088	7,622,362	16,219,600	263,236
RATE BASE						
Total Plant in Service		7,419,041	2,988,568	3,405,935	1,015,276	9,259
Other Rate Base Items		(26,248,608)		(11,906,709)	(3,765,296)	
Depreciation Reserve		280,837	118,606	124,270	37,598	
Accum. Deferred Inc. Tax		(8, 224, 333)	(3,264,550)	(3,733,420)	(1,205,133)	(21,319)
Net Rate Base		(10,886,071)	(4,379,845)	(4,891,624)	(1,582,485)	(32,488)

NEW YORK TELEPHONE EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT		interstate	Common Line	Traffic Sensitive	Special Access	Interexchange
Depreciation Expense Expense Less Depreciation Taxes Less FIT Net Return FIT Uncollectible Revenue & Other Adj Revenue Effect		335,670 23,877,157 209,364 (825,805) (425,415) 0 23,170,971	110,181 11,942,813 105,503 (318,221) (163,932) 0 11,676,343	169,059 8,081,743 70,123 (369,711) (190,457) 0 7,760,756	55,493 3,558,420 31,097 (134,219) (69,143) 0 3,441,649	
Revenue Effect Adjusted by Godwins Fact of 84.8%	or	19,648,979	9,901,539	6,581,121	2,918,519	247,800
	Source			New Traffic Sensitive	Trunking	
Recasted Revenue Effect Additional Annual Revenue Effect Make-whole Revenue Effect Net Revenue Effect	WP OPEB, Pg. 4 WP OPEB, Pg. 23 WP MAKE-WHOLE	19,648,979 13,682,132 13,682,132 27,364,264	9,901,539 5,833,928 5,833,928 11,667,856	3,044,473 2,473,035 2,473,035 4,946,070	6,455,167 5,243,551 5,243,551 10,487,102	247,800 131,618 131,618 263,236
RATE BASE						
Total Plant in Service Other Rate Base Items Depreciation Reserve Accum. Deferred Inc. Tax Net Rate Base		4,039,885 (17,001,634) 159,299 (5,780,556) (7,340,492)	1,508,122 (6,478,082) 61,220 (2,202,548) (2,828,632)	72,581	643,837 (2,745,084 25,135 (933,329) (1,193,054)	364) (21,319)

NEW YORK TELEPHONE YEAR 1993

SFAS 106 Cost (Total OPEB) Pay As You Go Other Funding Liability At Year End 277,400,000 141,988,000 135,412,000

	Benefits Clearing Factor	SFAS 106 Benefits Cleared	Pay As You Go	Total Company Incremental Cost	Percent Nonreg	Nonreg Amount	Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110 Network Support 6120 Gen'l Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6610 Marketing 6621 & 6622 Operator Services 6623.1 Customer Accounting 6623.2 Business Office 6623.38 Customer Services Other 6710 Exec & Planning 6720 Gen'l & Admin Total Operating Expense	6.5168X 1.4475X 13.9349X 0.0000X 0.4006X 3.9556X	12,335,205 18,077,491 4,015,275 38,655,390 0 1,111,178	141,988,00 141,988,00	41,193 7,414,717 24,691,007 10,020,166 20,404,889 45,770,429 50,461 53,963,691 1,209,984 12,335,205 18,077,491 4,015,275 38,655,390 0 1,111,178 10 (131,015,249) 10 (131,015,249)	3.2563% 2.6098% 0.0866% 0.0866% 31.5062% 0.0029% 3.0859% 4.9887% 0.4730% 4.1502% 0.0000% 3.3579% 2.9967% 0.0000% 4.2317% 2.8964%	1,341 193,509 21,382 8,677 6,428,805 92 1,557 2,692,087 5,723 511,936 0 134,829 1,158,386 0 47,022 (3,794,726) 7,410,621	39,852 7,221,207 24,669,624 10,011,488 13,976,084 45,770,337 48,904 51,271,604 1,204,261 11,823,269 18,077,491 3,880,446 37,497,004 0 1,064,156 (127,220,523) 99,335,205	25.8900% 27.4236% 27.4236% 25.3918% 26.4938% 26.6900% 27.8735% 27.8000% 17.0643% 5.3585% 16.2111% 0.0000% 16.3404% 23.4588%	1,869,571 6,765,299 2,745,511 3,548,779 12,126,302 13,053 13,810,571 335,670 3,286,869 3,084,797 207,934 6,078,677
RATE BASE TPIS Accumulated Depreciation Pension Liability Accumulated Deferred Taxes Net Rate Base	10. <i>7</i> 701%	29,876,159		Average Amount 14,938,080 604,992 67,706,000 (23,020,040) (30,352,873)	0.5925% 3.7642% 3.0045% 3.0045%			27.2054% 27.3607% 25.8888% 25.8888%	159,299 17,001,634

NEW YORK TELEPHONE YEAR 1993 TOTAL OPEB COST

0.110 Network Support 10.318 10.7568 1.114 65.4186 6.750 23.4410 2.419 0.3455 35.461 6.120 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6.210 6.220 6		Interstate	Percent Common	Common Line	Percent Traffic	Traffic Sensitive	Percent Special	Special Access		nterexchange
6120 Gen'l Support 6210 Gen'l Support 6210 Gen'l Support 6210 Co Suitching & Operator Systems 6 7,65; 799 6 831646x 562,652 6 2210 CO Transmission 7,44,577 6 2210 Gen'l Support 6 2210 CO Transmission 7,44,577 6 2210 Gen'l Support 7,74,577 6 2210 CO Transmission 7,44,577 6 210 Co Transmission 7,44,577 7,44,577 6 210 Co Transmission 7,44,577 6 210 Co Transmission 7,44,577 6 210 Co Transmission 7,44,577 7,47,577 7,47,57		Amount	Line	Amount	Sensitive	Amount	Access	Amount	Interexchange	Amount
6120 Gen'l Support 6210 Gen'l Support 6210 Gen'l Support 6210 Co Suitching & Operator Systems 6 7,652-99 6 31044 502, 629 6 410 Co Suitching & Operator Systems 7 1,467 79 6 210 Gen'l Support 7 210 Gen'l Support 8 210 Gen'l Sup	6110 Network Support	10,318						2,419	0.3435%	
6310 Info Orig/Term 6310 Chib C Sign Facilities 12, 126, 302 79, 54517, 903, 844 9, 6907X 1, 175, 124 10, 8569 0, 0.0000X 0 0, 0.0000X	6120 Gen'l Support	1,869,571		201,854	65.4186%	1,223,047		438.246		6,422
6310 Info Orig/Term 6310 Chib C Sign Facilities 12, 126, 302 79, 54517, 903, 844 9, 6907X 1, 175, 124 10, 8569 0, 0.0000X 0 0, 0.0000X	6210 & 6220 CO Switching & Operator Systems	6,765,299		562,629	71.7459%	4,853,825	19.5303%	1,321,283		27,555
6410 Cable 4 Mire facilities 12,126,302 79,45418 9,634,844 9,6907X 1,175,124 10.8358X 1,313,962 0.0194x 2,353 6510 Other Prop Plant & Equip Exp 13,651 42,5571X 5,855 42,3744X 5,531 14,8858X 1,313,962 0.0194x 2,353 6530 Metwork Operations 13,812,51 42,2673X 5,855,555 42,3744X 5,531 14,8858X 1,943 0.0194x 2,353 6530 Metwork Operations 13,812,176 12,2673X 5,855,650 42,3727X 5,865,060 13,1775X 2,006,009 0.2225X 30,763 6630 Metwork Operation Exp 3,286,650 13,2873 1,2825X 1,522,104 5,5053X 2,5053X 30,2674X 2,305,6623 1,364,662 13,2814 1,2815		2,743,311 3 548 770	0.3104% 00.000	220,320 3 537 810	/1./4 29% 0.0000%	1,769,791	19.2303%	230,206		11,182
6510 Other Prop Plant & Equip Exp 13,053 42,5571x 5,555 42,374-6x 5,531 14,885 8x 1,943 0.1826x 24,6530 Betwork Operations 13,810,771 42,2773x 5,836,736 42,3227x 5,855,006 151,775x 2,006,099 0.2225x 30,729 6560 Depreciation Exp 355,670 32,22471 110,181 50,3646X 160,059 16,5320x 55,493 0.2793x 938 6560 Depreciation Exp 3,286,667 73,4468X 1,320,827 46,2050x 3,027,496 1,9953x 525,745 0.2374x 7,883 6601 Marketing 3,280,667 73,4468X 1,320,827 46,2050x 3,027,496 1,9953x 525,745 0.2374x 7,883 6631 0.2376x 7,883 1,943	6410 Cable & Wire Facilities	12 126 302	79 45412	9 634 844		•				2 353
6560 Depreciation Exp 335,670 32,824 110,181 50.36468 169,059 16.5320% 55,493 0.2793% 938 6610 Marketing 3,266,869 37,44668 1,230,827 46.205% 1,522,494 15.9953% 525,745 0.2374% 7,803 6623 Clastomer Accounting 207,934 81.5252% 168,951 13.8398% 22,778 4,9080% 10,205 0.0000% 0 0.0195% 602 6623.1 Customer Accounting 207,934 81.5252% 168,951 13.8398% 22,778 4,9080% 10,205 0.0000% 0 0.0195% 602 6623.2 Business Office 6,078,677 33.85811 2,056,124 19.73381 1,199,554 39.1405% 2,379,224 7.2677% 441,780 6623.2 Business Office 9 173,87 33.85811 2,056,124 19.73381 1,199,554 39.1405% 2,379,224 7.2677% 441,780 6623.2 Business Confere 1 7,87 5.5305% 67.59 46.2500% 7.0	6510 Other Prop Plant & Equip Exp	13.053	42.5571%	5.555		5.531	14.8858%			
6560 Depreciation Exp 335,670 32,824 110,181 50.36468 169,059 16.5320% 55,493 0.2793% 938 6610 Marketing 3,266,869 37,44668 1,230,827 46.205% 1,522,494 15.9953% 525,745 0.2374% 7,803 6623 Clastomer Accounting 207,934 81.5252% 168,951 13.8398% 22,778 4,9080% 10,205 0.0000% 0 0.0195% 602 6623.1 Customer Accounting 207,934 81.5252% 168,951 13.8398% 22,778 4,9080% 10,205 0.0000% 0 0.0195% 602 6623.2 Business Office 6,078,677 33.85811 2,056,124 19.73381 1,199,554 39.1405% 2,379,224 7.2677% 441,780 6623.2 Business Office 9 173,87 33.85811 2,056,124 19.73381 1,199,554 39.1405% 2,379,224 7.2677% 441,780 6623.2 Business Confere 1 7,87 5.5305% 67.59 46.2500% 7.0	6530 Network Operations	13,810,571	42.2773%	5, 838,736	42.3227%	5,845,006	15.1775%	2,096,099	0.2225%	30,729
6623.2 Business Office 6023.2 Business Office 670 670 570 570 570 570 570 570 570 570 570 5	6560 Depreciation Exp	335 A70	32.8241%	110,181	50.3646X	169,059	16.5320%	55,493		
6623.2 Business Office 6023.2 Business Office 670 670 570 570 570 570 570 570 570 570 570 5	6610 Marketing	3,286,869	37.4468%		46.3205%	1,522,494	15.9953%	525,745	0.2374%	
6623.2 Business Office 6023.2 Business Office 670 670 570 570 570 570 570 570 570 570 570 5	662% 1 Customer Accounting	3,004,797	0.UUUU% 01.25239		99.98UD%	3,084,196		10 206		
6623.38 Customer Services - Other 6		6 078 677	33 8581%	2 058 124	10 73381	1 100 554	30 1405%			•
6710 Exec & Planning 173, 887 38.8465% 67,549 43.2495% 75,205 17.1143% 29,760 0.7897% 235,681) Total Operating Expense 29,844,4083 38.8465% (11,593,508) 43.2495% (12,907,557) 17.1143% (5,107,662) 0.7897% (235,681) 295,114 RATE BASE PIS			25.5305%	2,030,124	46.3230%	0,177,134		2,3,7,227		771,700
Total Operating Expense 24,212,827 12,052,994 8,250,801 3,613,913 295,114 RATE BASE TPIS A 0,039,885 37.3308x 1,508,122 46.5029x 1,878,664 15.9370x 643,837 0.2292x 9,259 Accumulated Depreciation 159,299 38,4309x 61,220 45.5624x 72,581 15.7784x 25,135 0.2283x 364 OPEB Liability 17,001,634 38.1027x 6,478,082 45.3825x 7,715,767 16.1460x 2,745,084 0.3688x 62,702 Accumulated Deferred Taxes (5,780,556) 38.1027x (2,202,548) 45.3825x (2,623,361) 16.1460x (933,329) 0.3688x (21,319) Expenses and Federal Income Tax Calculation Interstate Rate Base (7,340,492) (2,828,632) (2,828,632) (3,286,323) (1,193,054) (1,193,054) (32,488) Gross Receipts and Federal Income Tax Calculation Interstate Rate of Return 0.1125	6710 Exec & Planning		38.8465%	67,549	43.2495%	75,205	17.1143%	29,760	0.7897%	
RATE BASE TPIS			38.8465%	(11,593,508)	43.2495%	(12,907,557)	17.114 3%			
TPIS	Total Operating Expense	24,212, 8 27		12,052,994		8,250,801		3,613,913		295,114
TPIS	RATE BASE									
Accumulated Depreciation OPEB Liability 17, 001, 634 38.1027% 6,478,082 45.3825% 7,715,767 16.1460% 2,745,084 0.3668% 62,702 Accumulated Deferred Taxes (5,780,556) 38.1027% (2,202,548) 45.3825% (2,623,361) 16.1460% (933,329) 0.3688% (21,319) Net Rate Base (7,340,492) (2,828,632) (2,828,632) (3,286,323) (1,193,054) (32,488) Gross Receipts and Federal Income Tax Calculation Interstate Rate Base (7,340,492) (2,828,632) (3,286,323) (1,193,054) (32,488) Interstate Rate Base (825,805) (318,221) (3,01125 0.1125 0.1125 Return on Rate Base (825,805) (318,221) (369,711) (134,219) (3,655) Interstate Expenses (4,212,827 12,052,994 8,250,801 3,613,913 295,114 Interstate Taxable Income Tax (425,415) (163,932) (190,457) (69,143) (1,36,519) (3,655) Interstate Federal Income Tax (425,415) (163,932) (190,457) (69,143) (1,383) Base to Calculate Gross Earnings Tax (209,364 105,503 70,123 31,097 2,640 Total Revenue Requirement 23,170,971 11,676,343 7,760,756 3,441,649 292,216 Times Godwins .848 32.05% 71 9,901,539 6,581,121 2,918,519 247,800 New TS X of TS + SA Baskets 32.05% 71 19,648,979 9,901,539 6,581,121 2,918,519 247,800		4,039,885		1,508,122				643,837	0.2292%	
Accumulated Deferred Taxes (5,780,556) Receipts and Federal Income Tax Calculation Interstate Rate Base (7,340,492) (2,828,632) (2,828,632) (3,286,323) (1,193,054) (32,488) Gross Receipts and Federal Income Tax Calculation Interstate Rate Base (7,340,492) (2,828,632) (2,828,632) (1,193,054) (32,488) Interstate Rate of Return (9,125) (1,12		159,299			45.5624%			25,135	0.2283%	364
Net Rate Base (7,340,492) (2,828,632) (3,286,323) (1,193,054) (32,488)		17,001,634		6,478,082	45.3825%			2,745,084	0.3688%	
Cross Receipts and Federal Income Tax Calculation Interstate Rate Base (7,340,492) (2,828,632) (3,286,323) (1,193,054) (32,488) (1,193,054)		(5,/80,556)	38.102/%		45.3825%		16.1460%			
Interstate Rate Base	ME! Kale Dase	(1,340,472)		(2,020,032)		(3,200,323)		(1,173,034	,	(32,400)
Interstate Rate of Return										
Return on Rate Base (825,805) (318,221) (369,711) (134,219) (3,655) Interstate Expenses 24,212,827 12,052,994 8,250,801 3,613,913 295,114 Interstate Taxable Income (825,805) (318,221) (369,711) (134,219) (3,655) Interstate Federal Income Tax (425,415) (163,932) (190,457) (69,143) (1,883) Base to Calculate Gross Earnings Tax 22,961,607 11,570,841 7,690,633 3,410,552 289,576 Interstate Gross Earnings Tax 209,364 105,503 70,123 31,097 2,640 Total Revenue Requirement 23,170,971 11,676,343 7,760,756 3,441,649 292,216 Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS X of TS + SA Baskets 32.05X Sensitive Trunking Amount Amount		(7,340,492)		(2,828,632)		(3,286,323)		(1,193,054)	(32,488)
Interstate Taxable Income (825,805) (318,221) (369,711) (134,219) (3,655) Interstate Federal Income Tax (425,415) (163,932) (190,457) (69,143) (1,883) Base to Calculate Gross Earnings Tax 22,961,607 11,570,841 7,690,633 3,410,552 289,576 Interstate Gross Earnings Tax 209,364 105,503 70,123 31,097 2,640 Total Revenue Requirement 23,170,971 11,676,343 7,760,756 3,441,649 292,216 Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS % of TS + SA Baskets 32.05% New Traffic TK % of TS + SA Baskets 57.95% Sensitive Trunking Amount Amount		0.1123 (835 8 05)		U.1123 (318-221)		0.1123 /360-711\				U. 1125
Interstate Taxable Income (825,805) (318,221) (369,711) (134,219) (3,655) Interstate Federal Income Tax (425,415) (163,932) (190,457) (69,143) (1,883) Base to Calculate Gross Earnings Tax 22,961,607 11,570,841 7,690,633 3,410,552 289,576 Interstate Gross Earnings Tax 209,364 105,503 70,123 31,097 2,640 Total Revenue Requirement 23,170,971 11,676,343 7,760,756 3,441,649 292,216 Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS % of TS + SA Baskets 32.05% New Traffic TK % of TS + SA Baskets 57.95% Sensitive Trunking Amount Amount		24 212 827						3 613 913	,	205 114
Interstate Federal Income Tax (425,415) (163,932) (190,457) (69,143) (1,883) Base to Calculate Gross Earnings Tax 22,961,607 11,570,841 7,690,633 3,410,552 289,576 Interstate Gross Earnings Tax 209,364 105,503 70,123 31,097 2,640 Total Revenue Requirement 23,170,971 11,676,343 7,760,756 3,441,649 292,216 Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS % of TS + SA Baskets 32.05% New Traffic TK % of TS + SA Baskets 67.95% Sensitive Trunking Amount		(825,805)		(318, 221)						
Interstate Gross Earnings Tax 209,364 105,503 70,123 31,097 2,640		(425,415)		(163,932)		(190,457)		(69, 143)	(1,883)
Total Revenue Requirement 23,170,971 11,676,343 7,760,756 3,441,649 292,216 Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS % of TS + SA Baskets 32.05% Sensitive Trunking Amount Amount		22,961,607				7,690,633		3,410,552		
Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS % of TS + SA Baskets 32.05% New Traffic TK % of TS + SA Baskets 67.95% Sensitive Trunking Amount Amount	Interstate Gross Earnings Tax	209,364		105,503		70,123		31,097		2,640
Times Godwins .848 19,648,979 9,901,539 6,581,121 2,918,519 247,800 New TS % of TS + SA Baskets 32.05% New Traffic TK % of TS + SA Baskets 67.95% Sensitive Trunking Amount Amount	Total Revenue Requirement	23, 170, 971		11,676,343		7,760,756		3,441,649		292,216
TK % of TS + SA Baskets 67.95% Sensitive Trunking Amount Amount		19,648,979				6,581,121		2,918,519		
TK % of TS + SA Baskets 67.95% Sensitive Trunking Amount Amount	New TS Y of TS + SA Rackets	32.05%				New Traffic				
Amount Amount								Trunking		
Recasted Revenue Requirement 19,648,979 9,901,539 3,044,473 6,455,167 247,800		2								
אפכמsted Kedenic אפסילווו. ארסיל אוויפשפוו אפסילוווים ארסיליו אוויפשפור אפליליווים ארסיליווים אפסיליווים אפסיל	December December December	10 4/8 070		0 001 570		3 0// /73		£ 155 147		2/7 900
	Recasted Revenue Requirement	17,040,779		7,701,739		3,044,473		0,433,107		241,000

APPENDIX C

NEW ENGLAND TELEPHONE EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT	Interstate	Common Line	Traffic Sensitive	Special Access	Inter- exchange
Depreciation Expense	246,824	93,656	125,486	27,681	0
Expense Less Depreciation	11,4 17,89 4	5,650,577	4,562,471	1,204,801	0
Taxes Less FIT	20,395	12,945	6,713	716	0
Net Return	(398,877)	(174,512)	(180,597)	(43,811)	0
FIT	(205,483)	(89,901)	(93,035)	(22,570)	0
Uncollectible Revenue & Other Adj	0	0	0	0	, 0
Revenue Effect	11,080,753	5,492,765	4,421,039	1,166,817	0
Revenue Effect Adjusted by Godwins Factor of 84.8%	9,396,366	4,657,865	3,749,041	989,460	0
		(New Traffic		
Source			Sensitive	Trunking	
Recasted Revenue Effect WP OPEB, Pgs. 8, 11, 14, 1	7, & 20 9,396,366	4,657,865	1,510,470	3,228,031	0
Additional Annual Revenue Effect MP OPEB, Pg. 23	7,297,511	3,093,116	1,338,146	2,866,249	0
Make-whole Revenue Effect WP MAKE-WHOLE	7,297,511	3,093,116	1,338,146	2,866,249	0
Net Revenue Effect	14,595,022	6,186,232	2,676,292	5,732,498	0
RATE BASE					
Total Plant in Service	3,379,156	1,480,446	1,527,271	371,439	0
Other Rate Base Items		(4,036,274)			Ō
Depreciation Reserve	121,538	57,386	51,689	12,463	0
Accum, Deferred Inc. Tax		(1,062,002)			0
Net Rate Base	(3,545,578)	(1.551,212)	(1,605,301)	(389, 432)	0

SFAS 106 Cost (Total OPEB)	143,014,000
Pay As You Go	67,187,000
Other Funding	
Liability At Year End	75,827,000
Wage X	100.00%
PAYG X	100.00%

		Benefits Clearing Factor	SFAS 106 Benefits Cleared	Total NET Pay As Incremental You Go Cost	Percent Nonreg		Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110	Network Support		366,296	366,296		4,688	361,608		91,730
6120	Gen'l Support		2,151,709	2,151, 709		43,636			529,462
6210 & 6220	CO Switching & Operator Systems		8,765,355	8,765,355		43,612			2,470,817
6230	CO Transmission		6,184,776	6,184,776		0	6,184,776		1,753,092
6310	Info Orig/Term		7,400,348	7,400,348	3,	487,430			1,002,556
6410	Cable & Wire facilities		23,249,205	23,249,205		C	,		6,6 98 ,5 88
6510	Other Prop Plant & Equip Exp		(38,318)			(165	(38, 153)		(10,333)
6530	Network Operations		21,704,250	21,704,250		626,289			5,975,102
6560	Depreciation Exp		0	854,233		2,742			246,824
6610	Marketing		8,565,008	8,565,008		360,99			2,195,986
6621 & 6622	Operator Services		11,258,773	11,258,773		25 (36			1,874,707
6623.1	Customer Accounting		1,534,513	1,534,513		25,438			78,541
6623.2	Business Office		17, 107, 568	17, 107, 568		358,515			1,794,488
6623.38	Customer Services Other		778,534	778,534		1,682			94,434
6710	Exec & Planning		1,185,783	1,185,783	.1	24,739			273,637
6720	Gen'l & Admin		8,833,965	67, 187, 000 (58, 353, 035)			7)(57,070,056)		(13,404,912)
	Total Operating Expense	•	19,047,765	67,187,000 52,714, 998	3,	יו ס, סעס	49,018,379		11,664,718
				Average					
RATE BASE				Amount					
	TPIS		23,966,235	11,983,117			11,937,352		3,379,156
	Accumulated Depreciation			427,116		702			121,538
	OPER Liability			37,913,500			7 36,808,444		9,246,974
	Accumulated Deferred Taxes			(10,060,640)			(9,756,965)		(2,443,778)
	Net Rate Base			(16,296,859)	(120,310	3)(15,540,541)		(3,545,578)

SECTION 2.1 APPENDIX C WORKPAPER OPEB PAGE 7 OF 23

	interstate Amount	Percent Commo Common Lin Line Amoun	e Traffic Sensitive	Percent Special Special Access Access Amount	Percent Inter- Inter- exchange exchange Amount
6110 Network Support 6120 Gen'l Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6610 Marketing 6621 & 6622 Operator Services 6623.1 Operator Services 6623.2 Business Office 6623.2 Business Office 6623.38 Customer Accounting 6720 Gen'l & Admin Total Operating Expense	91,730 529,462 2,470,817 1,753,092 1,002,556 6,698,588 (10,333) 5,975,102 246,824 2,195,986 1,874,707 78,541 1,794,488 94,434 273,637 (13,404,912) 11,664,718	19,82 115,84 409,63 287,79 1,001,29 4,436,00 (4,94 2,757,00 93,65 973,50 70,78 828,15 27,15 110,20 (5,381,66 5,744,23	5 330,041 5 1,781,692 6 1,268,407 6 0 1,446,602 7) (4,347) 0 2,564,339 6 125,486 980,552 0 1,874,707 2 6217 2 495,639 6 131,132 6 425,669)	14,404 83,576 279,491 196,891 1,261 815,985 (1,083) 653,763 27,681 241,933 0 1,542 470,697 11,616 32,301 (1,597,577)	0 0 0 0 0 0 0 0 0
TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base	3,379,156 121,538 9,246,974 (2,443,778) (3,545,578)	1,480,44 57,38 4,036,27 (1,062,00 (1,551,21	5 51,689 4 4,190,943 2) (1,110,060)	371,439 12,463 1,020,212 (271,804) (389,432)	0 0 0 0
Gross Receipts and Income Tax Calculation Rate Base Rate of Return Return on Rate Base Revenue Conversion (Rate Base) Gross Receipt Tax (Rate Base) State Income Tax (Rate Base) Federal Income Tax (Rate Base) Expenses Earning Effect (Exp) Revenue Conversion (Exp) Gross Receipt Tax (Exp) State Income Tax (Exp) Federal Income Tax (Exp) Total Revenue Requirement Times Godwins .848	(3,545,578) 11,25% (398,878) (648,941) (3,856) (40,726) (205,483) 11,664,718 7,208,261 11,729,694 64,977 743,105 3,713,348 11,080,753 9,396,367	(1,551,21, 11,2' (174,51, (284,07, (1,79, (17,87, (89,90, 5,744,23, 3,548,23, 5,776,84, 32,61, 368,11, 1,827,88, 5,492,76,	1) (180,596) 8) (293,723) 5) (1,734) 1) (18,355) 1) (93,035) 3 4,687,958 9 2,898,365 4,714,760 1 26,802 3 296,499 0 1,493,097 6 3,749,040	(389,432) 11,25% (43,811) (71,225) (301) (4,544) (22,570) 1,232,482 761,632 1,238,043 5,561 78,493 392,357 1,166,818 989,461	0 11.25% 0 0 0 0 0 0 0 0 0
New TS % of TS + SA Baskets TK % of TS + SA Baskets			New Traffic Sensitive Amount	Trunking Am ount	
Recasted Revenue Requirement	9,396,367	4,657,866	1,510,470	3,228,031	0

APPENDIX C

STATE OF MAINE EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT	Interstate	Common Line	Traffic Sensitive	Special Access	Inter- exc hang e
Depreciation Expense	29,290	13,106	13,813	2,371	0
Expense Less Depreciation	928, 305	502,187	345,493	80,624	ŏ
Taxes Less FIT	(4,525)	(2,227)	(1,952)	(390)	ŏ
Net Return	(30,458)	(14,991)	(13, 140)	(2,628)	ŏ
FIT	(15,691)	(7,723)	(6,769)	(1,354)	Ŏ
Uncollectible Revenue & Other Adj	0	```	0	0	Ö
Revenue Effect	906,922	490,352	337,446	78,623	Ō
Revenue Effect Adjusted by Godwins Factor of 84.8%	768,645	415,818	286, 154	66,673	0
		h	lew Traffic		
			Sensitive	Trunking	
Recasted Revenue Effect	768,645	415,818	116,412	236,414	0
Additional Annual Revenue Effect	660,269	303,884	117,653	238,731	0
Make-whole Revenue Effect	660,269	303,884	117,653	238,731	0
Ongoing Revenue Effect	1,320,538	607,769	235,307	477,462	0
RATE BASE					
Total Plant in Service	379,482	183,967	164,266	31,250	0
Other Rate Base Items	(840,305)	(409,561)	(363,661)	(70,614)	Ŏ
Depreciation Reserve	14,649	7,447	6,004	1,198	Ō
Accum. Deferred Inc. Tax	(204,734)	(99,786)	(88,603)	(17,205)	0
Net Rate Base	(270,738)	(133, 254)	(116,796)	(23,358)	0

SECTION 2.1 - NTC: PAGE 8

SECTION 2.1 APPENDIX C WORKPAPER OPEB PAGE 9 OF 23

	SFAS 106 Cost (Total OPEB) Pay As You Go Other Funding Liability At Year End Wage % PAYG %	13,137,342 6,365,766 6,771,576 9.186% 9.47%					F	PAGE 9 OF 23	
		Clearing (SFAS 106 Benefits Cleared	Maine Pay As Incremental You Go Cost	Percent Nonreg		Amount Subject to Separations	Interstate Access Factor	Interstate Access Amount
6110 6120 6210 & 6220 6230 6310 6410 6510 6530 6560 6610 6621 & 6623 6623.1 6623.2 6623.38 6710 6720	Network Support Gen'l Support CO Switching & Operator Systems CO Transmission Info Orig/Term Cable & Wire Facilities Other Prop Plant & Equip Exp Network Operations Depreciation Exp Marketing Operator Services Customer Accounting Business Office Customer Services Other Exec & Planning Gen'l & Admin Total Operating Expense	-0.1500% 12.2900% 1.0.0000% 8.3400% 1.5.3600% 1.1640% 12.9480% 1.0.6480% 0.9600% 7.6800% 1.6800% 1	35, 471 168, 158 831, 594 398, 061 621, 396 ,874, 699 (19, 706) ,614, 579 0 ,095, 654 704, 162 152, 919 ,701, 023 85, 130 126, 118 ,008, 948 ,398, 206	35,471 168,158 831,594 398,061 621,396 1,874,699 (19,706) 1,614,579 103,128 1,095,654 704,162 152,919 1,701,023 85,130 126,118 6,365,766 (5,356,818) 6,365,766 4,135,569	1.0514X 0.9329X 0.0000X 0.0000X 37.4896X 0.0000X 1.9284X 1.8435X 0.0925X 2.1564X 0.0000X 1.2775X 1.4025X 0.1170X 1.6308X 1.4183X	373 1,569 0 0 232,959 0 (380) 29,765 95 23,627 0 1,954 23,857 100 2,057 (75,976 239,998	35,098 166,589 831,594 398,061 388,437 1,874,699 (19,326) 1,584,815 103,033 1,072,028 704,162 150,965 1,677,166 85,030 124,062 (5,280,842) 3,895,570	24.8813% 24.8813% 27.2770% 27.2770% 25.5783% 28.4177% 26.8156% 27.8104% 28.4282% 23.7846% 27.8991% 5.1711% 11.7063% 12.6573% 23.1014%	8,733 41,450 226,834 108,579 99,356 532,746 (5,182) 440,743 29,290 254,977 196,455 7,807 196,334 10,763 28,660 (1,219,948) 957,596
RATE BASE	TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base	20.8500% 2	,739,136	Average Amount 1,369,568 51,564 3,385,788 (824,922) (1,242,862)	0.0754% 0.0518% 0.0000% 0.0000%	1,033 27 0 0 1,006	51,538 3,385,788 (824,922)		379,482 14,649 840,305 (204,734) (270,738)

STATE OF MAINE SFAS No. 106 Incremental Cost TOTAL OPEB COST

SECTION 2.1 APPENDIX C WORKPAPER OPEB PAGE 10 OF 23

		Interstate Amount	Percent Common Line	Common Line Amount	Percent Traffic Sensitive	Traffic Sensitive Amount	Percent Special Access	Special Access Amount	Percent Inter- exchange	Inter- exchange Amount
6110 Network Support 6120 Gen't Support 6210 & 6220 CO Switching & Operator Systems 6230 CO Transmission 6310 Info Orig/Term 6410 Cable & Wire Facilities 6510 Other Prop Plant & Equip Exp 6530 Network Operations 6560 Depreciation Exp 6611 & 6622 Operator Services 6623.1 Customer Accounting 6623.2 Business Office 6623.3 - & Customer Services Other 6710 Exec & Planning 6720 Gen't & Admin Total Operating Expense		8,733 41,450 226,834 108,579 99,356 532,746 (5,182) 440,743 29,290 254,977 196,455 7,807 196,33 28,660 (1,219,948) 957,596	20.0000% 20.0000% 22.2246% 22.2246% 99.9130% 74.9013% 52.0833% 51.0567% 44.7452% 48.7311% 0.0000% 90.8824% 43.6033% 23.9766% 43.8654%	1,747 8,290 50,413 24,131 99,269 399,034 (2,699) 225,029 13,106 124,253 0 7,095 85,608 2,580 12,572 (535,135) 515,293	67.3026% 67.3026% 69.2784% 69.2784% 0.0000% 17.7898% 39.5833% 41.1439% 47.1591% 43.1832% 100.0000% 7.6471% 25.9224% 63.1579% 46.9712%	5,877 27,897 157,147 75,222 0 94,774 (2,051) 181,339 13,813 110,107 196,455 597 50,895 6,797 13,462 (573,024) 359,307	12.6974% 12.6974% 8.4970% 8.4970% 0.0870% 7.3089% 8.3333% 7.7994% 8.0957% 8.0858% 0.0000% 1.4706% 30.4744% 12.8655% 9.1635%	1,109 5,263 19,274 9,226 86 38,938 (432) 34,375 2,371 20,617 0 115 59,832 1,385 2,626 (111,790) 82,995		0 0 0 0 0 0 0 0
TPIS Accumulated Depreciation OPEB Liability Accumulated Deferred Taxes Net Rate Base		379,482 14,649 840,305 (204,734) (270,738)	48.4785% 50.8344% 48.7395% 48.7395%	183,967 7,447 409,561 (99,786) (133,254)	43.2868% 40.9862% 43.2773% 43.2773%	164,266 6,004 363,661 (88,603) (116,796)	8.2348% 8.1794% 8.4034% 8.4034%	31,250 1,198 70,614 (17,205) (23,358)		0 0 0 0
Gross Receipts and Income Tax Calculation Rate Base Rate of Return Return on Rate Base Revenue Conversion (Rate Base) Gross Receipt Tax (Rate Base) State Income Tax (Rate Base) Federal Income Tax (Rate Base) Expenses Earning Effect (Exp) Revenue Conversion (Exp) Gross Receipt Tax (Exp) State Income Tax (Exp) Federal Income Tax (Exp) Total Revenue Requirement Times Godwins New TS % of TS + SA Baskets TK % of TS + SA Baskets	60.106% 0.00% 8.93% 34.00% 60.106% 0.00% 8.93% 34.00% 84.80%	(270, 738) 11, 25x (30, 458) (50, 674) 0 (4, 525) (15, 691) 957, 596 0 85, 513 296, 508 906, 922 768, 645		(133, 254) 11, 25% (14, 991) (24, 941) 0 (2, 227) (7, 723) 515, 293 309, 722 515, 293 0 46,016 159,554 490,352 415,818		(116,796) 11.25% (13,140) (21,861) 0 (1,952) (6,769) 359,307 215,965 359,307 0 32,086 111,255 337,446 286,154 ew Traffic Sensitive		(23,358) 11.25% (2,628) (4,372) 0 (390) (1,354) 82,995 49,885 82,995 0 7,411 25,699 78,623 66,673		0 11.25% 0 0 0 0 0 0 0 0
Recasted Revenue Requirement	01.U1A	768,645		415,818		Amount 116,412		Amount 236,414		0

PAGE 10
APPENDIX C
WORKPAPER OPEB
PAGE 10 OF 23

STATE OF MASSACHUSETTS EXG-1 FOR SFAS 106 EFFECT OF TOTAL OPEB

REVENUE EFFECT	Interstate	Common Line	Traffic Sensitive	Special Access	Inter- exc hange
Depreciation Expense	148,547	50,912	78,756	18,878	0
Expense Less Depreciation	7,776,739	3,686,421	3, 175, 574	914,745	Ŏ
Taxes Less FIT	(28,567)		(13, 280)	(3,459)	0
Net Return	(271, 207)		(126,079)	(32,836)	0
FIT	(139,713)	(57,848)	(64,950)	(16,915)	0
Uncollectible Revenue & Other Adj	0	0	. 0	Ō	0
Revenue Effect	7,485,798	3,555,364	3,050,021	880,413	0
Revenue Effect Adjusted by Godwins Factor of 84.8%	6,347,957	3,014,948	2,586,418	746,590	0
			lew Traffic		
			Sensitive	Trunking	
Recasted Revenue Effect	6,347,957	3,014,948	980,251	2,352,757	0
Additional Annual Revenue Effect	4,820,076	1,973,028	828,683	2,018,364	0 0
Make-whole Revenue Effect	4,820,076	1,973,028	828,683	2,018,364	0
Net Revenue Effect	9,640,152	3,946,057	1,657,366	4,036,729	0
RATE BASE					
Total Plant in Service	2,094,991	860,698	977,609	256,685	0
Other Rate Base Items		(2,517,684)		(745,140)	0
Depreciation Reserve	72,953	33,044	31,724	8,186	0 0 0
Accum. Deferred Inc. Tax	(1,679,751)			(204,768)	
Net Rate Base	(2,410,726)	(998 , 157)	(1,120,700)	(291,873)	0

SFAS 106 Cost (Total OPEB)	98,115,690
Pay As You Go	45,577,761
Other Funding	
Liability At Year End	52,537, 93 0
Wage X	68.6067
PAYG X	67.847

		Benefits	SFAS 106		Mass.			Amount	Interstate	Interstate
		Clearing	Benefits	Pay As	Incremental	Percent	Nonreg	Subject to	Access	Access
		Factor	Cleared	You Go	Cost	Nonreg	Amount	Separations	factor	Amount
6110	Network Support	0.24 00%	235,478		235,478	1.3664%	3,218	232,260	24. 3066%	56,455
6120	Gen'l Support	1.5500%	1,520,793		1,520,793	2.1385%	32,522		24.3066%	361,748
6210 & 6220	CO Switching & Operator Systems		5,092,984		6,092,984	0.5711%	34,797		27.1856%	1,646,955
6230	CO Transmission		4,238,598		4,238,598	0.0000%	0		27.1856%	
6310	Info Orig/Term		5,170,697		5,170,697	48.7260%	2,519,474		25.2940%	
6410	Cable & Wire Facilities	16.2800% 1	5.973.234		15,973,234	0.0000%	0		28.6142%	
6510	Other Prop Plant & Equip Exp	-0.0200%	(19,623)		(19,623)		(64			(5,301)
6530	Network Operations	15.8100% 1			15,512,091	3.1908%	494,960		27.6841%	
6560	Depreciation Exp	0.0000%	0		533, 163	0.4093%	2,182		27.9759%	
6610	Marketing		5.062,770		5,062,770	5.5275%	279,845		26.6886%	
6621 & 6622	Operator Services		B, 379, 080		8,379,080		. 0		13.4341%	
6623.1	Customer Accounting	1.0113%	992,207		992,207	1.7019%	16,886		5.1642%	
6623.2	Business Office	12,1713% 1			11,941,918	1.9324%	230,766		10.1687%	
6623.38	Customer Services Other	0.4575%	448,855		448,855	0.2539%	1,140		11.3838%	
6710	Exec & Planning	0.7700%	755,491		755,491	2.2134%	16,722		22.7563%	
6720	Gen'l & Admin	6.5700%	6,446,201	45,577,761				(38,215,568)	22.7563%	(8,696,449)
	Total Operating Expense	84.3400% 8		45,577,761				34,989,720	•	7,925,285
					Average					
RATE BASE					Amount					
	TPIS	15.6600% 1	5,364,917		7,682,459	0.5035%	38,681			2,094,991
	Accumulated Depreciation				266,581	0.2151%	573		27.4252%	
	OPEB Limbility				26,268,965	4.2067%	1,105,057	25,163,908	24.2908%	
	Accumulated Deferred Taxes				(7,218,847		(303,675	(6,915,172)	24.2908%	(1,679,751)
	Net Rate Base				(11,634,241))	(763,274	(10,870, 9 67))	(2,410,726)